

Title (en)

BIOLOGICAL INFORMATION DETECTION DEVICE

Title (de)

VORRICHTUNG ZUR ERKENNUNG BIOLOGISCHER INFORMATIONEN

Title (fr)

DISPOSITIF DE DÉTECTION D'INFORMATIONS BIOLOGIQUES

Publication

**EP 3409204 B1 20230830 (EN)**

Application

**EP 16888143 A 20161130**

Priority

- JP 2016016217 A 20160129
- JP 2016085582 W 20161130

Abstract (en)

[origin: US2018289329A1] A biological information detection device includes: a needle body configured to pierce the living body; and a sensor that has an elongated shape and is configured to detect biological information using a distal end portion of the sensor that is configured to indwell inside a living body. The distal end portion of the sensor is insertable into the living body by moving along the needle body after the needle body has pierced the living body.

IPC 8 full level

**A61B 5/1459** (2006.01); **A61B 5/1473** (2006.01); **A61B 5/1486** (2006.01)

CPC (source: EP US)

**A61B 5/1459** (2013.01 - EP US); **A61B 5/1473** (2013.01 - EP US); **A61B 5/1486** (2013.01 - EP US); **A61B 5/6849** (2013.01 - EP US); **A61B 5/6886** (2013.01 - EP US); **A61B 5/14532** (2013.01 - EP US); **A61B 5/14539** (2013.01 - EP US); **A61B 5/14546** (2013.01 - EP US); **A61B 2560/063** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 11026629 B2 20210608**; **US 2018289329 A1 20181011**; CN 108366760 A 20180803; CN 108366760 B 20210618; EP 3409204 A1 20181205; EP 3409204 A4 20190821; EP 3409204 B1 20230830; HK 1257849 A1 20191101; JP 6921760 B2 20210818; JP WO2017130559 A1 20181122; WO 2017130559 A1 20170803

DOCDB simple family (application)

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